

FIG.1

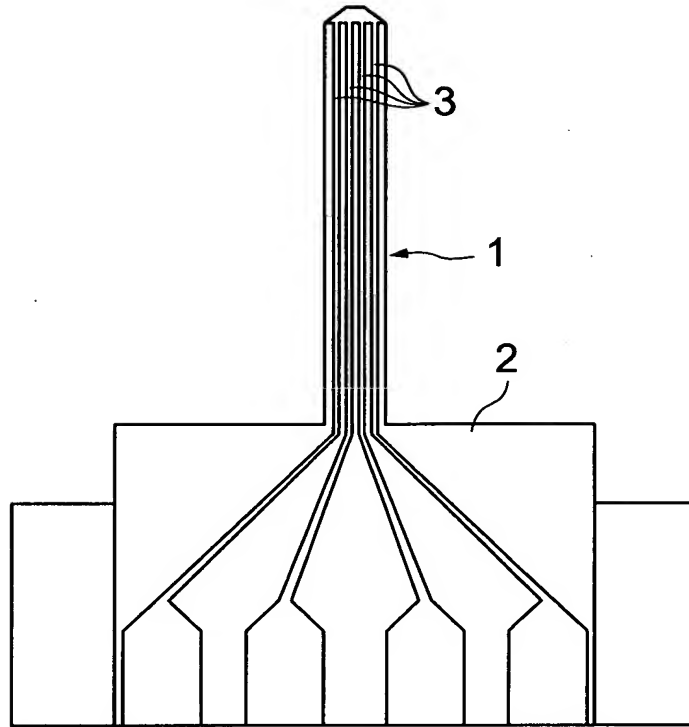


FIG.2A

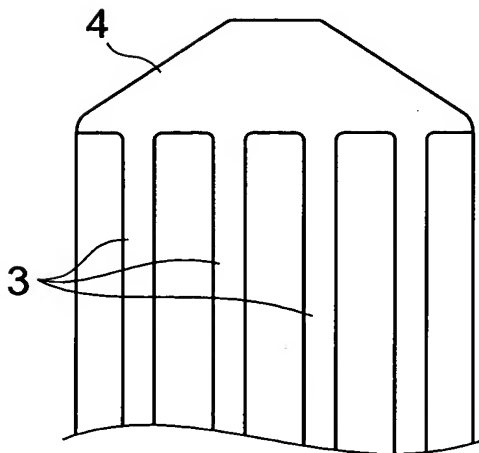


FIG.2B

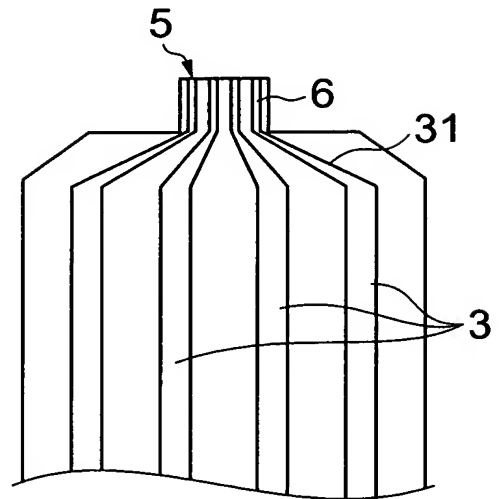


FIG.3

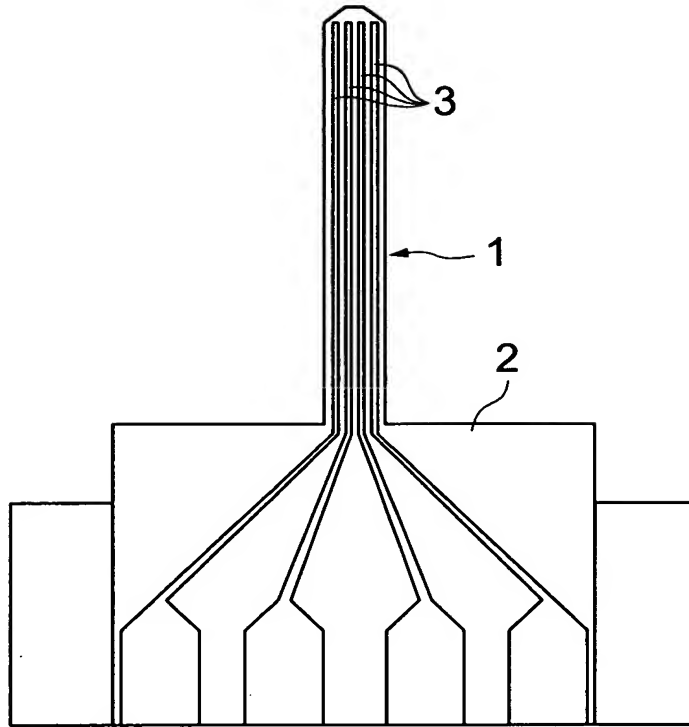


FIG.4A

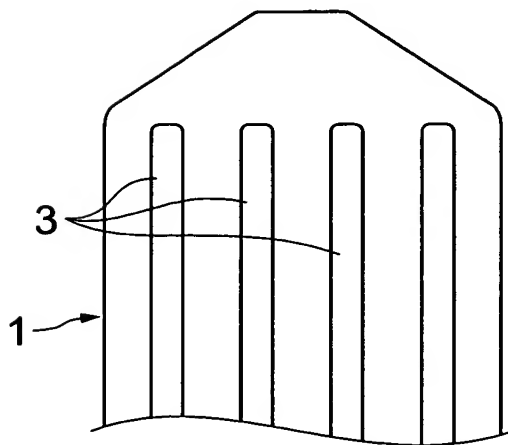


FIG.4B

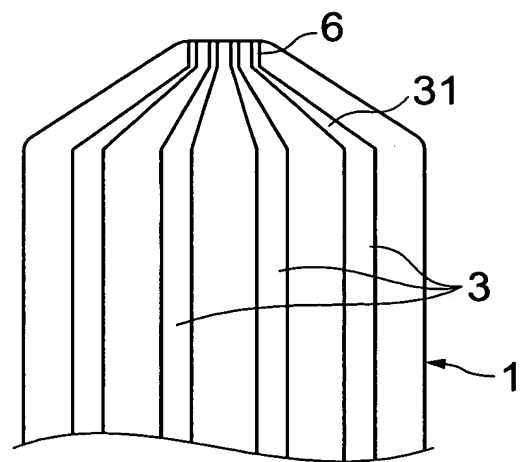
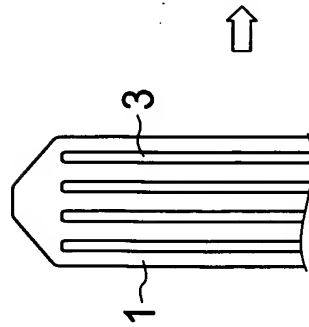
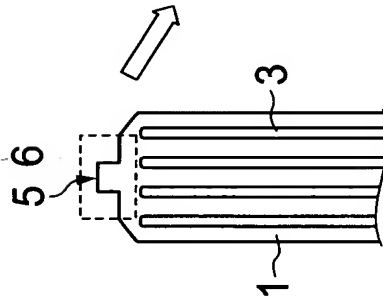


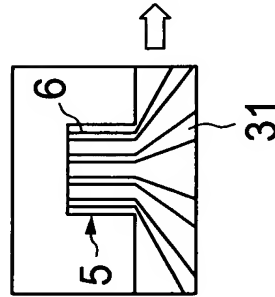
FIG.5A FIG.5B FIG.5C FIG.5D



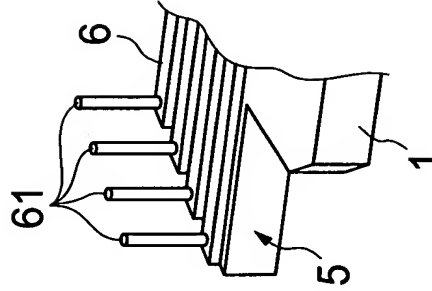
BEFORE PROCESSING



FIB PROCESS 1



FIB PROCESS 2



FIB PROCESS 3

FIG.6A

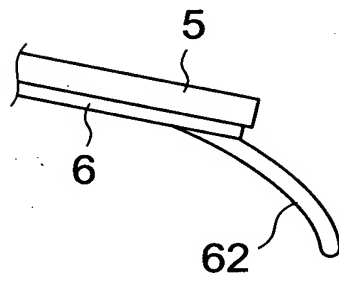


FIG.6B

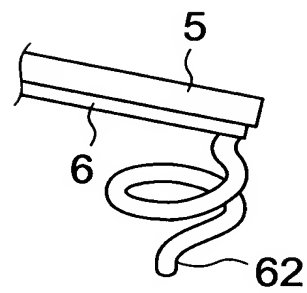


FIG.7A

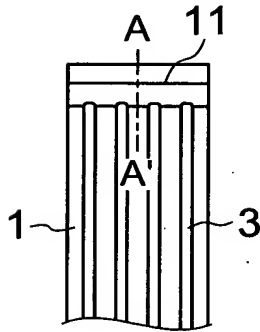


FIG.7D

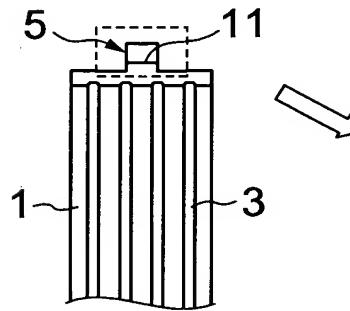


FIG.7F

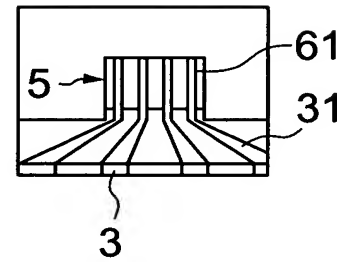
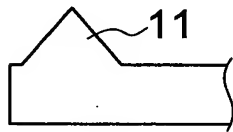
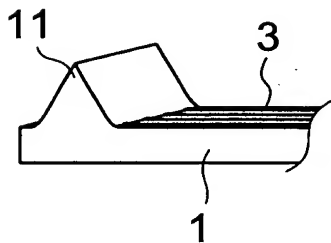


FIG.7B



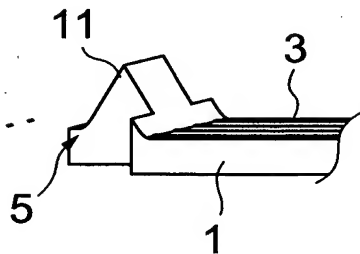
A-A' CROSS-SECTION

FIG.7C



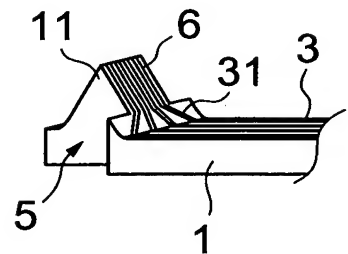
BEFORE
PROCESSING

FIG.7E



FIB PROCESS 1

FIG.7G



FIB PROCESS 2

FIG.8

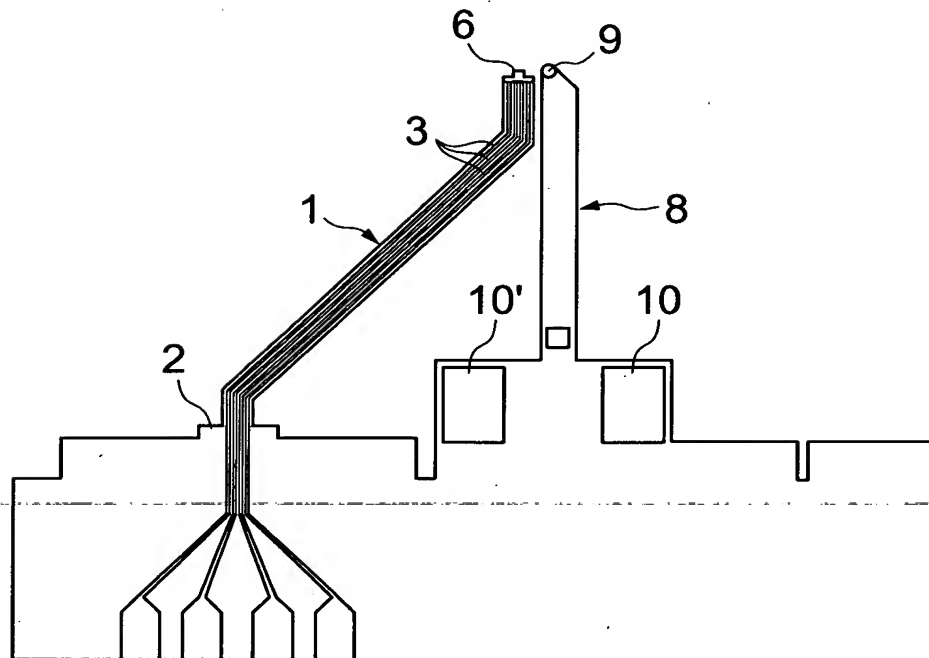


FIG.9A

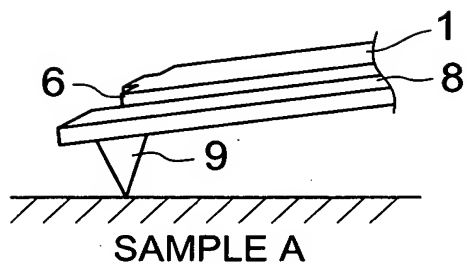


FIG.9B

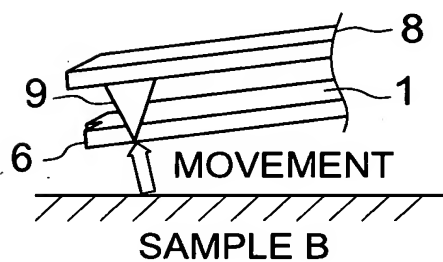


FIG.9C

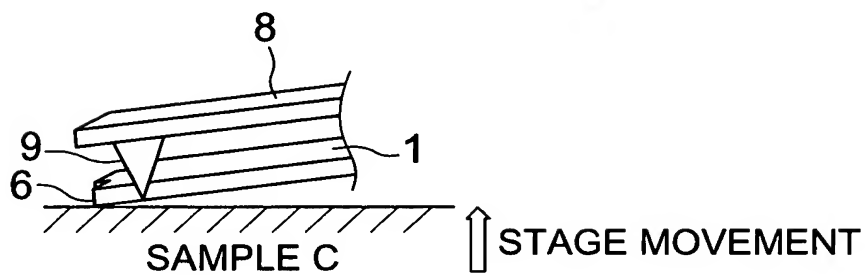


FIG.9D

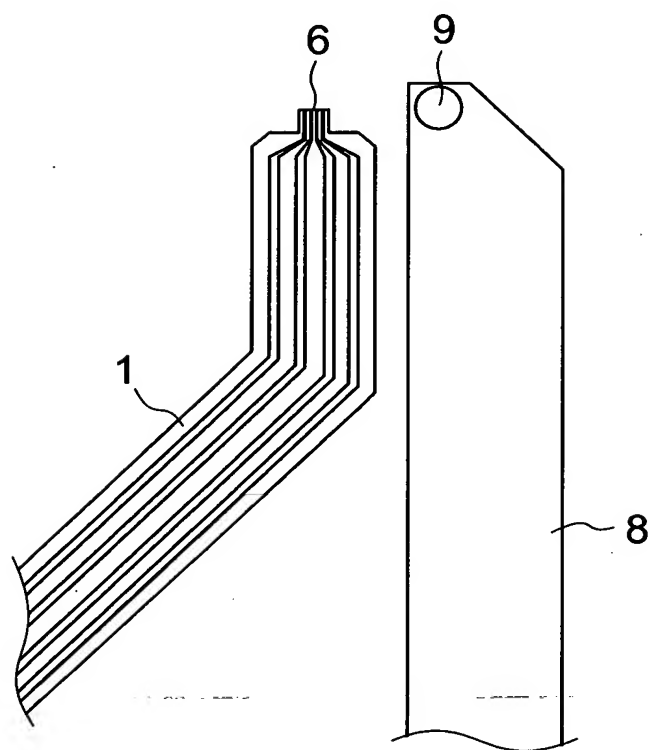


FIG.10A

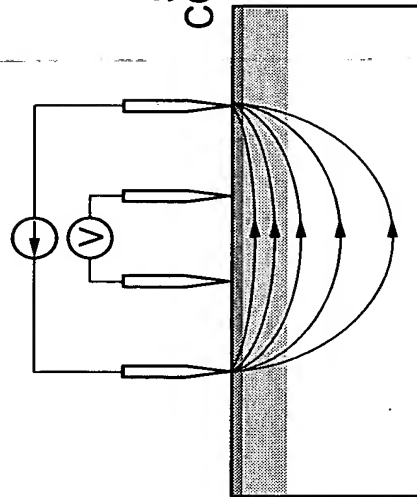


FIG.10B

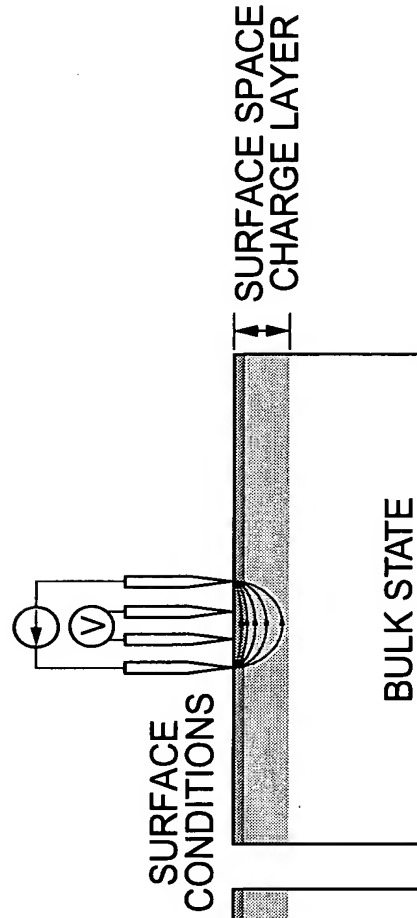


FIG.11

